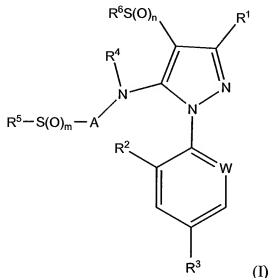


AMENDMENTS TO THE CLAIMS

Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

1. (Withdrawn) A method of controlling parasites in or on an animal comprising administering to the animal a parasitically effective amount of a 5-substituted-alkylaminopyrazole derivative of formula (I):



wherein:

R¹ is CN;

W is C-halogen, C—CH₃ or N;

R² is hydrogen, halogen or CH₃;

R³ is (C₁-C₃)-haloalkyl, (C₁-C₃)-haloalkoxy or S(O)_p—(C₁-C₃)-haloalkyl;

R⁴ is hydrogen, (C₂-C₆)-alkenyl, (C₂-C₆)-haloalkenyl, (C₂-C₆)-alkynyl, (C₂-C₆)-haloalkynyl, (C₃-C₇)-cycloalkyl, CO—(CH₂)_q—R⁷, COR⁸, CO—(CH₂)_qR⁹, —CO—(C₁-C₄)-alkyl-(C₁-C₆)-alkoxy, —CO₂—(CH₂)_q—R⁷, CO₂R⁸, —CO₂—(CH₂)_q—R⁹, —CO₂—(C₃-C₇)-cycloalkyl, —CO₂—(C₁-C₄)-alkyl-(C₃-C₇)-cycloalkyl, —CO₂—(C₃-C₆)-alkenyl, —CO₂—(C₃-C₆)-alkynyl, CONR¹⁰R¹¹, —CH₂R⁷, —CH₂R⁹, OR⁷, OR⁸ or OR⁹; or (C₁-C₆)-alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, (C₃-C₇)-cycloalkyl, S(O)_pR⁸, CO₂—(C₁-C₆)-alkyl, —O(C=O)—

(C₁-C₆)-alkyl, NR¹⁰COR¹², NR¹⁰R¹¹, CONR¹⁰R¹¹, SO₂NR¹⁰R¹¹, OH, CN, NO₂, OR⁷, NR¹⁰SO₂R⁸, COR⁸ and OR⁹;

A is (C₁-C₁₂)-alkylene, or (C₁-C₁₂)-haloalkylene in which 2, 3 or 4 adjacent carbon atoms optionally form part of a (C₃-C₈)-cycloalkyl ring which is unsubstituted or substituted by one or more radicals selected from the group consisting of (C₁-C₆)-alkyl and halogen; or is (C₁-C₁₂)-alkylene or (C₁-C₁₂)-haloalkylene in which last two mentioned groups a methylene moiety is replaced by a group selected from —C(=O)—, —C(=NH)—, —O—, —S— and —NR¹⁵—, with the proviso that the replacing group is not bonded to the adjacent S(O)_m group or N atom; or is (C₂-C₁₂)-alkenylene or (C₂-C₁₂)-haloalkenylene;

R⁵ is H, (C₃-C₆)-alkenyl, (C₃-C₆)-haloalkenyl, (C₃-C₆)-alkynyl, (C₃-C₆)-haloalkynyl, (C₃-C₇)-cycloalkyl, —(CH₂)_qR⁷, —(CH₂)_qR⁹ or NR¹⁰R¹¹ provided that for the last mentioned radical m is 2; or is (C₁-C₆)-alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, (C₃-C₆)-alkenyloxy, (C₃-C₆)-haloalkenyloxy, (C₃-C₆)-alkynyloxy, (C₃-C₆)-haloalkynyloxy, (C₃-C₇)-cycloalkyl, S(O)_pR⁸, CN, NO₂, OH, COR¹⁰, NR¹⁰COR¹², NR¹⁰SO₂R⁸, CONR¹⁰R¹¹, NR¹⁰R¹¹, S(O)_pR⁷, S(O)_pR⁹, OR⁷, OR⁹ and CO₂R¹⁰; or

when A is (C₁-C₁₂)-alkylene or (C₁-C₁₂)-haloalkylene and R⁵ is (C₁-C₆)-alkyl unsubstituted or substituted by one or more halogen radicals, one or more of the carbon atoms of R⁵ may, together with S(O)_m and one or more of the carbon atoms of A, form a 5- or 6-membered ring;

R⁶ is (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-haloalkenyl, (C₂-C₆)-alkynyl or (C₂-C₆)-haloalkynyl;

R⁷ is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, CN, NO₂, S(O)_pR⁸, COR¹¹, COR¹³, CONR¹⁰R¹¹, SO₂NR¹⁰OR¹¹, NR¹⁰R¹¹, OH, SO₃H and (C₁-C₆)-alkylideneimino;

R⁸ is (C₁-C₆)-alkyl or (C₁-C₆)-haloalkyl;

R⁹ is heterocyclyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkoxy, NO₂, CN, CO₂(C₁-C₆)-alkyl, S(O)_pR⁸, OH and oxo;

R^{10} and R^{12} are each independently H, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₃-C₆)-alkenyl, (C₃-C₆)-haloalkenyl, (C₃-C₆)-alkynyl, (C₃-C₆)-haloalkynyl, (C₃-C₆)-cycloalkyl, —(C₁-C₆)-alkyl-(C₃-C₆)-cycloalkyl, —(CH₂)_qR¹³ or —(CH₂)_qR⁹; or

R^{10} and R^{11} and/or R^{10} and R^{12} each together with the respective attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N, the ring being unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl and (C₁-C₆)-haloalkyl;

R^{11} and R^{14} are each independently H, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₃-C₆)-cycloalkyl or —(C₁-C₆)-alkyl-(C₃-C₆)-cycloalkyl;

R^{13} is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, CN, NO₂, S(O)_pR⁸ and NR¹¹R¹⁴;

R^{15} is R^{11} or —(CH₂)_qR¹³;

m, n and p are each independently zero, one or two;

q is zero or one; and

each heterocyclyl in the above-mentioned radicals is independently a heterocyclic radical having 3 to 7 ring atoms and 1, 2 or 3 hetero atoms in the ring selected from the group consisting of N, O and S;

or a pesticidally acceptable salt thereof.

2. (Withdrawn) The method as claimed in claim 1, wherein the symbols and indices in formula (I) have the following meanings:

R^1 is CN;

W is C—Cl;

R^2 is chlorine;

R^3 is CF₃ or OCF₃;

R^4 is hydrogen, CO₂—(C₁-C₃)-alkyl, or (C₁-C₆)-alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen and (C₁-C₃)-alkoxy;

A is (C₁-C₄)-alkylene;

R⁵ is (C₃-C₆)-cycloalkyl, $-(CH_2)_qR^7$, (C₁-C₆)-alkyl or (C₁-C₆)-haloalkyl; or when R⁵ is (C₁-C₆)-alkyl, one or more of the carbon atoms of the R⁵ group may, together with the S(O)_m group and one or more of the carbon atoms of A, form a 5- or 6-membered ring;

R⁶ is CF₃, CF₂Cl, CFCl₂, CBrF₂ or CHF₂;

R⁷ is phenyl;

m and n are each independently zero, one or two; and

q is zero or one.

3. (Withdrawn) The method as claimed in claim 1, wherein the symbols and indices in formula (I) have the following meanings:

R¹ is CN;

W is C—Cl;

R² is Cl;

R³ is CF₃ or OCF₃;

R⁴ is hydrogen, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl, (C₃-C₇)-cycloalkyl, COR⁹ (where R⁹ is tetrahydrofuryl), $-COCH_2-(C_1-C_6)$ -alkoxy, $-CO_2-(C_1-C_6)$ -alkyl, $-CO_2-(CH_2)_q-R^7$, OR⁷, OR⁸ or OR⁹ (where R⁹ is pyridyl); or (C₁-C₆)-alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of (C₁-C₆)-alkoxy, (C₃-C₇)-cycloalkyl and S(O)_pR⁸;

A is (C₁-C₆)-alkylene in which 2, 3 or 4 adjacent carbon atoms optionally form part of a (C₃-C₆)-cycloalkyl ring;

R⁵ is (C₃-C₆)-alkenyl, (C₃-C₇)-cycloalkyl, $-(CH_2)_qR^7$ or NR¹⁰R¹¹ provided that for the last mentioned radical X is SO₂; or is (C₁-C₆)-alkyl or (C₁-C₆)-haloalkyl;

R⁶ is CF₃, CF₂Cl, CFCl₂, CBrF₂, CHF₂ or CH₃;

R⁷ is phenyl unsubstituted or substituted by one or more (C₁-C₆)-alkoxy groups;

R⁸ is (C₁-C₆)-alkyl;

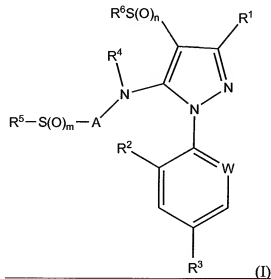
R¹⁰ and R¹¹ are the same or different (C₁-C₆)-alkyl; or

R¹⁰ and R¹¹ together with the attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N;

m and n are each independently zero, one or two; and

q is zero or one.

4. (Currently Amended) 5-Substituted-alkylaminopyrazole derivatives of formula (I) as in claim 1, or pesticidally acceptable salts thereof, wherein the symbols and indices in formula (I) have the following meanings:



wherein:

R¹ is CN;

W is C-halogen or C—CH₃;

R² is hydrogen, halogen or CH₃;

R³ is (C₁-C₃)-haloalkyl, (C₁-C₃)-haloalkoxy or S(O)_p—(C₁-C₃)-haloalkyl;

R⁴ is hydrogen, (C₂-C₆)-alkenyl, (C₂-C₆)-haloalkenyl, (C₂-C₆)-alkynyl, (C₂-C₆)-haloalkynyl, (C₃-C₇)-cycloalkyl, CO—(CH₂)_q—R⁷, CO₂R⁸, CO—(CH₂)_qR⁹, —CO—(C₁-C₄)-alkyl-(C₁-C₆)-alkoxy, —CO₂—(CH₂)_qR⁷, —CO₂—(CH₂)_q—R⁹, —CO₂—(C₃-C₇)-cycloalkyl, —CO₂—(C₁-C₄)-alkyl-(C₃-C₇)-cycloalkyl, —CO₂—(C₃-C₆)-alkenyl, —CO₂—(C₃-C₆)-alkynyl, CONR¹⁰R¹¹, —CH₂R⁷, —CH₂R⁹, OR⁷, OR⁸ or OR⁹; or (C₁-C₆)-alkyl which is substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, (C₃-C₇)-cycloalkyl, S(O)_pR⁸, CO₂—(C₁-C₆)-alkyl, —O(C=O)—(C₁-C₆)-alkyl, NR¹⁰COR¹², NR¹⁰R¹¹, CONR¹⁰R¹¹, SO₂NR¹⁰R¹¹, OH, CN, N₂, OR⁷, NR¹⁰SO₂R⁸, COR⁸ and OR⁹;

A is (C₁-C₁₂)-alkylene and (C₁-C₁₂)-haloalkylene in which 2, 3 or 4 adjacent carbon atoms optionally form part of a (C₃-C₈)-cycloalkyl ring which is unsubstituted or substituted by one or more radicals selected from the group consisting of (C₁-C₆)-alkyl and halogen; or is (C₁-C₂)-alkylene or (C₁-C₁₂)-haloalkylene in which last two mentioned groups a methylene moiety is replaced by a group selected from $\text{C}(=\text{O})$, $\text{C}(=\text{NH})$, O , S and NR^{15} , with the proviso that the replacing group is not bonded to the adjacent S(O)_m group or N atom; or is (C₂-C₁₂)-alkenylene or (C₂-C₁₂)-haloalkenylene;

R⁵ is H, (C₃-C₆)-alkenyl, (C₃-C₆)-haloalkenyl, (C₃-C₆)-alkynyl, (C₃-C₆)-haloalkynyl, (C₃-C₇)-cycloalkyl, $\text{---}(\text{CH}_2)_q\text{R}^7$, $\text{---}(\text{CH}_2)_q\text{R}^9$ or $\text{NR}^{10}\text{R}^{11}$ provided that for the last mentioned radical m is 2; or is (C₁-C₆)-alkyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, (C₃-C₆)-alkenyloxy, (C₃-C₆)-haloalkenyloxy, (C₃-C₆)-alkynyloxy, (C₃-C₆)-haloalkynyloxy, (C₃-C₇)-cycloalkyl, S(O)_pR⁸, CN, NO₂, OH, COR¹⁰, NR¹⁰COR¹², NR¹⁰SO₂R⁸, CONR¹⁰R¹¹, NR¹⁰R¹¹, S(O)_pR⁷, S(O)_pR⁹, OR⁷, OR⁹ and CO₂R¹⁰; or

when A is (C₁-C₁₂)-alkylene or (C₁-C₁₂)-haloalkylene and R⁵ is (C₁-C₆)-alkyl unsubstituted or substituted by one or more halogen radicals, one or more of the carbon atoms of R⁵ may, together with S(O)_m and one or more of the carbon atoms of A, form a 5- or 6-membered ring;

R⁶ is (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-haloalkenyl, (C₂-C₆)-alkynyl or (C₂-C₆)-haloalkynyl;

R⁷ is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, CN, NO₂, S(O)_pR⁸, COR¹¹, COR¹³, CONR¹⁰R¹¹, SO₂NR¹⁰OR¹¹, NR¹⁰OR¹¹, OH, SO₃H and (C₁-C₆)-alkylideneimino;

R⁸ is (C₁-C₆)-alkyl or (C₁-C₆)-haloalkyl;

R⁹ is heterocyclyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₄)-alkyl, (C₁-C₄)-haloalkyl, (C₁-C₄)-alkoxy, (C₁-C₄)-haloalkoxy, NO₂, CN, CO₂(C₁-C₆)-alkyl, S(O)_pR⁸, OH and oxo;

R¹⁰ and R¹² are each independently H, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₃-C₆)-alkenyl, (C₃-C₆)-haloalkenyl, (C₃-C₆)-alkynyl, (C₃-C₆)-haloalkynyl, (C₃-C₆)-cycloalkyl, —(C₁-C₆)-alkyl-(C₃-C₆)-cycloalkyl, —(CH₂)_qR¹³ or —(CH₂)_qR⁹; or

R¹⁰ and R¹¹ and/or R¹⁰ and R¹² each together with the respective attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N the ring being unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl and (C₁-C₆)-haloalkyl;

R¹¹ and R¹⁴ are each independently H, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₃-C₆)-cycloalkyl or —(C₁-C₆)-alkyl-(C₃-C₆)-cycloalkyl;

R¹³ is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, CN, NO₂, S(O)_pR⁸ and NR¹¹R¹⁴;

R¹⁵ is R¹¹ or —(CH₂)_qR¹³;

m, n and p are each independently zero, one or two;

q is zero or one; and

each heterocyclyl in the above-mentioned radicals is independently a heterocyclic radical having 3 to 7 ring atoms and 1, 2 or 3 hetero atoms in the ring selected from the group consisting of N, O and S[.] ; or a pesticidally acceptable salt thereof.

5. (Currently Amended) 5-Substituted-alkylaminopyrazole derivatives of formula (I) as in claim [[1]] 4, or pesticidally acceptable salts thereof, wherein:

R¹ is CN;

W is C-halogen or C—CH₃;

R² is hydrogen, halogen or CH₃;

R³ is (C₁-C₃)-haloalkyl, (C₁-C₃)-haloalkoxy or S(O)_p—(C₁-C₃)-haloalkyl;

R⁴ is hydrogen, (C₁-C₆)-alkyl or COR⁸;

A is (C₁-C₁₂)-alkylene and (C₁-C₁₂)-haloalkylene in which 2, 3 or 4 adjacent carbon atoms optionally form part of a (C₃-C₈)-cycloalkyl ring which is unsubstituted or substituted by one or more radicals selected from the group consisting of (C₁-C₆)-alkyl and halogen; or is (C₁-C₁₂)-alkylene or (C₁-C₁₂)-haloalkylene in which last two mentioned groups a methylene

moiety is replaced by a group selected from —C(=O)— , —C(=NH)— , —O— , —S— and $\text{—NR}^{15}\text{—}$, with the proviso that the replacing group is not bonded to the adjacent S(O)_m group or N atom; or is $(\text{C}_2\text{—C}_{12})$ -alkenylene or $(\text{C}_2\text{—C}_{12})$ -haloalkenylene;

R^5 is H, $(\text{C}_3\text{—C}_6)$ -alkenyl, $(\text{C}_3\text{—C}_6)$ -haloalkenyl, $(\text{C}_3\text{—C}_6)$ -alkynyl, $(\text{C}_3\text{—C}_6)$ -haloalkynyl, $(\text{C}_3\text{—C}_7)$ -cycloalkyl, $\text{—(CH}_2)_q\text{R}^7$, $\text{—(CH}_2)_q\text{R}^9$ or $\text{NR}^{10}\text{R}^{11}$ provided that for the last mentioned radical S(O)_m is SO_2 ; or is $(\text{C}_1\text{—C}_6)$ -alkyl substituted by one or more radicals selected from the group consisting of halogen, $(\text{C}_1\text{—C}_6)$ -alkoxy, $(\text{C}_1\text{—C}_6)$ -haloalkoxy, $(\text{C}_3\text{—C}_6)$ -alkenyloxy, $(\text{C}_3\text{—C}_6)$ -haloalkenyloxy, $(\text{C}_3\text{—C}_6)$ -alkynyloxy, $(\text{C}_3\text{—C}_6)$ -haloalkynyloxy, $(\text{C}_3\text{—C}_7)$ -cycloalkyl, $\text{S(O)}_p\text{R}^8$, CN, NO_2 , OH, COR^{10} , $\text{NR}^{10}\text{COR}^{12}$, $\text{NR}^{10}\text{SO}_2\text{R}^8$, $\text{CONR}^{10}\text{R}^{11}$, $\text{NR}^{10}\text{R}^{11}$, $\text{S(O)}_p\text{R}^7$, $\text{S(O)}_p\text{R}^9$, OR^7 , OR^9 and CO_2R^{10} ; or

when A is $(\text{C}_4\text{—C}_{12})$ -alkylene or $(\text{C}_4\text{—C}_{12})$ -haloalkylene and R^5 is $(\text{C}_4\text{—C}_6)$ -alkyl substituted by one or more halogen radicals, one or more of the carbon atoms of R^5 may, together with S(O)_m and one or more of the carbon atoms of A, form a 5- or 6-membered ring;

R^6 is $(\text{C}_1\text{—C}_6)$ -alkyl, $(\text{C}_1\text{—C}_6)$ -haloalkyl, $(\text{C}_2\text{—C}_6)$ -alkenyl, $(\text{C}_2\text{—C}_6)$ -haloalkenyl, $(\text{C}_2\text{—C}_6)$ -alkynyl or $(\text{C}_2\text{—C}_6)$ -haloalkynyl;

R^7 is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, $(\text{C}_1\text{—C}_6)$ -alkyl, $(\text{C}_1\text{—C}_6)$ -haloalkyl, $(\text{C}_1\text{—C}_6)$ -alkoxy, $(\text{C}_1\text{—C}_6)$ -haloalkoxy, CN, NO_2 , $\text{S(O)}_p\text{R}^8$, COR^{11} , COR^{13} , $\text{CONR}^{10}\text{R}^{11}$, $\text{SO}_2\text{NR}^{10}\text{R}^{11}$, $\text{NR}^{10}\text{R}^{11}$, OH, SO_3H and $(\text{C}_1\text{—C}_6)$ -alkylideneimino;

R^8 is $(\text{C}_1\text{—C}_6)$ -alkyl or $(\text{C}_1\text{—C}_6)$ -haloalkyl;

R^9 is heterocyclyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, $(\text{C}_1\text{—C}_4)$ -alkyl, $(\text{C}_1\text{—C}_4)$ -haloalkyl, $(\text{C}_1\text{—C}_4)$ -alkoxy, $(\text{C}_1\text{—C}_4)$ -haloalkoxy, NO_2 , CN, $\text{CO}_2(\text{C}_1\text{—C}_6)$ -alkyl, $\text{S(O)}_p\text{R}^8$, OH and oxo;

R^{10} and R^{12} are each independently H, $(\text{C}_1\text{—C}_6)$ -alkyl, $(\text{C}_1\text{—C}_6)$ -haloalkyl, $(\text{C}_3\text{—C}_6)$ -alkenyl, $(\text{C}_3\text{—C}_6)$ -haloalkenyl, $(\text{C}_3\text{—C}_6)$ -alkynyl, $(\text{C}_3\text{—C}_6)$ -haloalkynyl, $(\text{C}_3\text{—C}_6)$ -cycloalkyl, $\text{—(C}_1\text{—C}_6)\text{-alkyl-(C}_3\text{—C}_6\text{)-cycloalkyl}$, $\text{—(CH}_2)_q\text{R}^{13}$ or $\text{CH}_2)_q\text{R}^9$; or

R^{10} and R^{11} and/or R^{10} and R^{12} each together with the respective attached N atom form a five- or six-membered saturated ring which optionally contains an additional hetero atom in the ring which is selected from O, S and N, the ring being unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, $(\text{C}_1\text{—C}_6)$ -alkyl and $(\text{C}_1\text{—C}_6)$ -haloalkyl;

R¹¹ and R¹⁴ are each independently H, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₃-C₆)-cycloalkyl or —(C₁-C₆)-alkyl-(C₃-C₆)-cycloalkyl;

R¹³ is phenyl unsubstituted or substituted by one or more radicals selected from the group consisting of halogen, (C₁-C₆)-alkyl, (C₁-C₆)-haloalkyl, (C₁-C₆)-alkoxy, (C₁-C₆)-haloalkoxy, CN, NO₂, S(O)_pR⁸ and NR¹¹R¹⁴;

R¹⁵ is R¹¹ or —(CH₂)_qR¹³;

m, n and p are each independently zero, one or two;

q is zero or one; and

each heterocyclyl in the above-mentioned radicals is independently a heterocyclic radical having 3 to 7 ring atoms and 1, 2 or 3 hetero atoms in the ring selected from the group consisting of N, O and S.

6. (Currently Amended) 5-Substituted-alkylaminopyrazole derivatives of formula (I) as in claim 4, or pesticidally acceptable salts thereof, wherein the symbols and indices in formula (I) have the following meanings:

R¹ is CN;

R² is chlorine;

R³ is CF₃ or OCF₃;

W is C—Cl;

R⁴ is hydrogen or (C₁-C₆)-alkyl;

R⁵ is (C₁-C₆)-alkyl;

R⁶ is CF₃;

A is (C₂-C₃)-alkylene

and m and n are each independently zero, one or two.

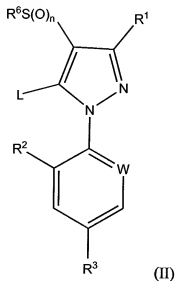
7. (Withdrawn) The use of compounds of formula (I) and pesticidally acceptable salts thereof according to one or more of claims 1 to 6 for the control of parasites in and on animals.

8. (Withdrawn) The use of compounds of formula (I) and pesticidally acceptable salts thereof according to one or more of claims 1 to 6 for preparing a veterinary medicament.

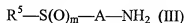
9. (Currently Amended) A pesticidal composition comprising a compound of formula (I) or a pesticidally acceptable salt thereof as defined in any one of claims [[1]] 4 to 6, in association with a pesticidally acceptable diluent or carrier and/or surface active agent.

10. (Withdrawn) A process for the preparation of a compound of formula (I) or a salt thereof as defined in one or more of claims 1 to 6, which process comprises:

- a) where R^1 , R^2 , R^3 , R^6 , W, A, m and n are as defined in claim 1, R^4 and R^5 are as defined in claim 1 with the exclusion of hydrogen, and R^4 is H, reacting a compound of formula (II):

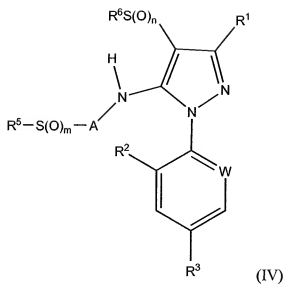


wherein R^1 , R^2 , R^3 , R^6 , W and n are as defined in claim 1, and L is a leaving group, with a compound of formula (III):



wherein m and A are as defined in claim 1 and R^5 is as defined in claim 1 with the exclusion of hydrogen; or

- b) where R^1 , R^2 , R^3 , R^4 , R^6 , W, A, m and n are as defined in claim 1 and R^4 is as defined in claim 1 with the exclusion of hydrogen, OR^7 , OR^8 and OR^9 , and R^5 is as defined in claim 1 with the exclusion of H, reacting a compound of formula (IV):

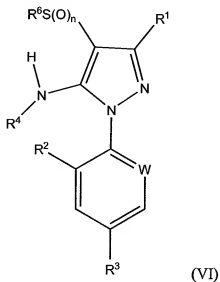


wherein R^1 , R^2 , R^3 , R^6 , W , A , m and n are as defined in claim 1 and R^5 is as defined in claim 1 with the exclusion of hydrogen, with a compound of formula (V):

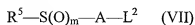


wherein R^4 is as defined in claim 1 with the exclusion of hydrogen, OR^7 , OR^8 and OR^9 , and L^1 is a leaving group; or

c) where R^1 , R^2 , R^3 , R^4 , R^6 , W , A , m and n are as defined in claim 1 and R^5 is as defined in claim 1 with the exclusion of hydrogen, reacting a compound of formula (VI):

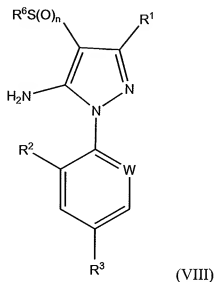


wherein R^1 , R^2 , R^3 , R^4 , R^6 , W and n are as defined in claim 1, with a compound of formula (VI):



wherein m and A are as defined in claim 1, R^5 is as defined in claim 1 with the exclusion of hydrogen and L^2 is a leaving group;

d) where R^1 , R^2 , R^3 , R^6 , W and n are as defined in claim 1, R^5 is as defined in claim 1 with the exclusion of hydrogen, R^4 is hydrogen; A is $-CH_2-$ and m is zero, reacting a compound of formula (VIII):

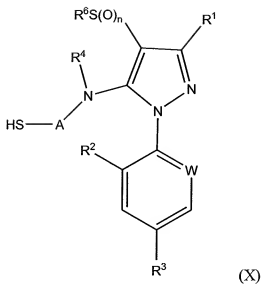


wherein R^1 , R^2 , R^3 , R^6 , W and n are as defined in claim 1, with a mixture of formaldehyde and a compound of formula (IX):



wherein R^5 is as defined in claim 1 with the exclusion of hydrogen; or

e) where R^1 , R^2 , R^3 , R^4 , R^6 , A, W and n are as defined in claim 1, R^5 is as defined in claim 1 with the exclusion of hydrogen, and m is zero, reacting a compound of formula (X):

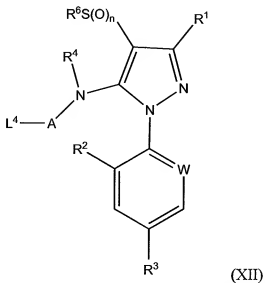


wherein R^1 , R^2 , R^3 , R^4 , A, W and n are as defined in claim 1, with a compound of formula (XI):



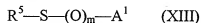
wherein R^5 is as defined in claim 1 with the exclusion of hydrogen, and L^3 is a leaving group; or

f) where R^1 , R^2 , R^3 , R^4 , R^5 , R^6 , A, W and n are as defined in claim 1, and m is zero, reacting a compound of formula (XII):



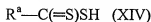
wherein R^1 , R^2 , R^3 , R^4 , A, W and n are as defined in claim 1, and L^4 is a leaving group, with a compound of formula (IX) as defined above; or

g) where R^1 , R^2 , R^3 , R^4 , R^6 , W, and n are as defined in claim 1, R^5 is as defined in claim 1 with the exclusion of hydrogen, and A is (C_2-C_{12}) -alkylene of which a two carbon chain links the $R^5-S(O)_m-$ and $-NR^4-$ groups, reacting a compound of formula (VI) above wherein R^1 , R^2 , R^3 , R^4 , R^6 , W and n are as defined in claim 1, with a compound of formula (XIII):

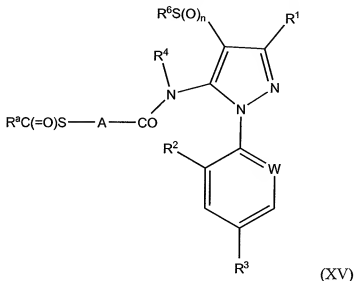


wherein R^5 is as defined in claim 1, and A^1 is a (C_2-C_{12}) -alkenyl group in which the double bond is adjacent to the $R^5-S(O)_m$ group; or

h) where R^1 , R^2 , R^3 , R^4 , R^6 , A, W, and n are as defined in claim 1, R^5 is hydrogen, and m is zero, reacting the corresponding compound of formula (XII) as defined above, with a compound of formula (XIV):



wherein R^a is (C_1-C_6) -alkyl, to give a compound of formula (XV):



wherein the various symbols are as defined above, followed by hydrolysis of the compound of formula (XV) to give the corresponding compound of formula (I) in which R^5 is H; or

i) where R^1 , R^2 , R^3 , R^4 , R^5 , R^6 , W and A are as defined in claim 1, and m and/or n is 1 or 2, oxidising a corresponding compound in which m and/or n is 0 or 1; and

j) if desired, converting a resulting compound of formula (I) into a pesticidally acceptable salt thereof.